

Abstract

The present invention relates to the preparation of the (S)-(-)-amlodipine and (R)-(+)-amlodipine by means of enantiomeric separation of racemic amlodipine mixture, in which, L- or D-tartaric acid is used as resolution agent, and organic solvent containing 2-butone is used as solvent. The 2-butone used in the present invention has the advantage of low boiling point, low toxicity, litter pollution, and the method is suitable for large-scaled production.

